

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments	Error Definition	Errors
1	BRS	L1	2651	mask\$3 with ((Zr or zirconium) or (hafnium or "Hf"))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 09:46			0
2	BRS	L2	1756	1 and @pd<=20010724	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 10:57			0
3	BRS	L4	675	2 and 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 10:57			0
4	BRS	L3	117	2 and 216/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 10:58			0
5	BRS	L5	584	mask\$3 with ((Zr or zirconium) or (hafnium))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 09:46			0
6	BRS	L6	385	5 and @pd<=20010724	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 10:57			0
7	BRS	L8	6	7 and 216/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 10:58			0
8	BRS	L7	33	6 and 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/26 11:00			0

	Type	Hits	Search Text	DBs	Time Stamp	C o m m e n t s	E r r o r m e s s a g e s	E r r o r s
1	BRS	14947	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:44			0
2	BRS	18	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) same (("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:45			0
3	BRS	44	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) same (("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:20			0
4	BRS	2	"20020038681"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 14:58			0
5	BRS	2013	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:34			0
6	BRS	867	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:34			0
7	BRS	90	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and @pd<=20010724) and 216/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:35			0
8	BRS	249	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and @pd<=20010724) and 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:35			0

	Type	Hits	Search Text	DBs	Time Stamp	Com m e n t s	Er r o r m e s s a g e s	Er r o r r e c t i o n s
9	BRS	346	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:34			0
10	BRS	162	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and @pd<=20010724	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:34			0
11	BRS	45	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and @pd<=20010724) and 438/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 16:35			0
12	BRS	22	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and @pd<=20010724) and 216/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:23			0
13	BRS	35	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and @pd<=20010724) and 438/\$.ccls.) not ((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium)) with mask\$3) and (("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia or "N.sub.2" or nitrogen))) and @pd<=20010724) and 216/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:23			0
14	BRS	2710496	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:07			0

	Type	Hits	Search Text	DBs	Time Stamp	C o m m e n t s	E r r o r s	E r r o r s
15	BRS	132	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia)) same etch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:06			0
16	BRS	79	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia)) same etch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:02			0
17	BRS	39	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") with ("NH.sub.3" or ammonia)) same etch\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:52			0
18	BRS	40	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia)) same etch\$3) not (((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") with ("NH.sub.3" or ammonia)) same etch\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 17:59			0
19	BRS	30	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") with ("NH.sub.3" or ammonia)) same etch\$3) and (((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia)) same etch\$3)) not "36"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:03			0
20	BRS	0	((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia)) same etch\$3) not (((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia)) same etch\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:07			0

	Type	Hits	Search Text	DBs	Time Stamp	C o m m e n t s	E r r o r D e f i n i t i o n	E r r o r s
21	BRS	53	(((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") and ("NH.sub.3" or ammonia) same etch\$3) not (((Ta or tantalum) or (W or tungsten) or (Hf or hafnium) or (Zr or zirconium))) same ("CO" or "carbon monoxide") same ("NH.sub.3" or ammonia) same etch\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:25			0
22	BRS	1	MASHIMO-KIMIKO.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:26			0
23	BRS	7	MATSUI-NAOKO.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:26			0
24	BRS	74	NAKATANI-ISAO.in.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/06/02 18:27			0